FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b)

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

Name and Address of Reporting Person* Yeh Jenny C							2. Issuer Name and Ticker or Trading Symbol Sphere 3D Corp [ANY]										k all appli Directo	cable) or	ıg Per	son(s) to Iss	wner		
(Last) 9112 SPI	•	(First) (Middle) TRUM CENTER BLVD				3. Date of Earliest Transaction (Month/Day/Year) 04/10/2018										X	below)	er (give title w) SVP & Gene		Other (specif below) eral Counsel			
(Street) SAN DIEGO CA 92123				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)											Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person							
(City)	(Si																						
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transa Date (Month/D					action	ar) i	2A. Deemed Execution Date, if any (Month/Day/Year)		e,	3. Transaction Code (Instr.		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			ed (A) o	or 5. Amou and Securiti Benefic		nt of es ally -ollowing	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
										Code	v	Amount		(A) or (D)	Price	:	Transac (Instr. 3	tion(s)			(instr. 4)		
Common Stock 04/10)/2018	2018			M		2,13	3	A	(1)	2,	133		D				
Common Stock ⁽²⁾ 04/11					/2018	2018				S		776		D	\$0.	93	1,357			D			
Common Stock ⁽³⁾ 04/12/					2/2018	018			S		1,35	7	D	\$1	04		0		D				
		Т	able II -	Derivat (e.g., p													wned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemo Execution if any (Month/Da	Date,	4. Transa Code (1 8)		ı of l		Ex	Date Exe piration onth/Day	Date	Amount of		J Security	Di Si (li	e. Price of Derivative Security Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Co	Code	v	(A)	(D)	Da Ex	ite ercisable		xpiration ate	Title		Amount or Number of Shares								
Restricted Stock	(1)	04/10/2018			M			2,133		(4)		(4)	Com Sto		2,133		(1)	140,40	0	D			

Explanation of Responses:

- 1. Each restricted stock unit ("RSU") represents a contingent right to receive one share of Sphere 3D Corp. common stock.
- 2. This transaction represents the sale of shares by the reporting person to satisfy the issuer's tax withholding obligations in connection with the vesting of the RSUs.
- 3. This transaction was made pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on November 20, 2017.
- 4. The RSUs reported under column 9 represent four awards. The underlying shares and vesting schedules are as follows: (i) 1,333 shares which vest on 10-5-18; (ii) 3,999 shares which vest in three bi-annual installments beginning on 8-9-18; (iii) 6,399 which vest in three equal monthly installments beginning 5-10-18; and (iv) 128,669 shares which vest in six bi-annual installments beginning on 6-18-18.

By: Denise Garrett For: Jenny Yeh

04/12/2018

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- * If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- ** Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

Power of Attorney. The undersigned hereby constitutes and appoints Kurt Kalbfleisch and Denise Garrett with full power of substitution, the undersigned's true and lawful attorney-in-fact to: (1) prepare, execute in the undersigned's name and on the undersigned's behalf, and submit to the U.S. Securities and Exchange Commission (the SEC) a Form ID, including amendments thereto, and any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the SEC of reports required by Section 16(a) of the Securities Exchange Act of 1934 or any rule or regulation of the (2) execute for and on behalf of the undersigned, in the undersigned's capacity as an officer and/or director of Sphere 3D Corp. (the Company), Forms 3, 4, and 5 in accordance with Section 16(a) of the Securities Exchange Act of 1934 and the rules thereunder; (3) do and perform any and all acts for and on behalf of the undersigned which may be necessary or desirable to complete and execute any such Form 3, 4, or 5, complete and execute any amendment or amendments thereto, and timely file such forms with the SEC and any stock exchange or similar authority; and (4) take any other action of any type whatsoever in connection with the foregoing which, in the opinion of such attorney-in-fact, may be of benefit to, in the best interest of, or legally required by, the undersigned, it being understood that the documents executed by such attorney-in-fact on behalf of the undersigned pursuant to this Power of Attorney shall be in such form and shall contain such terms and conditions as such attorney-in-fact may approve in such attorney-in-fact's discretion. The undersigned hereby grants to such attorney-in-fact full power and authority to do and perform any and every act and thing whatsoever requisite, necessary, or proper to be done in the exercise of any of the rights and powers herein granted, as fully to all intents and purposes as the undersigned might or could do if personally present, with full power of substitution or revocation, hereby ratifying and confirming all that such attorney-in-fact, or such attorney-in-fact's substitute or substitutes, shall lawfully do or cause to be done by virtue of this power of attorney and the rights and powers herein granted. The undersigned acknowledges that the foregoing attorneys-in-fact, in serving in such capacity at the request of the undersigned, are not assuming, nor is the Company assuming, any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934. This Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4, and 5 with respect to the undersigned's holdings of and transactions in securities issued by the Company, unless earlier revoked by the undersigned in a signed writing delivered to the foregoing attorneys-in-fact. IN WITNESS WHEREOF, the undersigned has caused this Power of Attorney to be executed as of this 5th day of December, 2017. Signature: /s/Jenny Yeh Print Name: Jenny Yeh